REMARKS/ARGUMENTS

Applicant would like to thank the Examiner for the careful consideration given the present application.

Claims 1 and 5 have been amended.

In the specification, the last paragraph on page 4 has been amended to correct the translation of the term for the antenna 4, which is an internal antenna stored within the radio terminal device, and to reflect that the antenna 4 is an internal antenna as seen in Fig. 1. No new matter has been added.

Claims 1–8 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Jochheim (U.S. Patent No. 6,137,050) in view of Malonado (U.S. Patent No. 5,852,421). Claims 1 and 5 have been amended. For at least the following reasons, the Examiner's rejection is respectfully traversed.

None of the references disclose or suggest, "an internal antenna disposed on the rear surface of the printed board" as recited in claim 1. Similar language is found in claim 5.

The Office Action acknowledges that Jochheim fails to disclose an antenna disposed on the rear surface of the printed board, but cites Maldonado as disclosing these elements in col. 7, lines 25–28 (Office Action 8/8/2006, page 3). The Office Action further argues that since the antenna coupler device 100 is part of an antenna configuration and works with the portable radiotelephone's antenna 204, the antenna coupler device 100 can be referred to as an antenna (Office Action 8/8/2006, page 2).

The Maldonada antenna coupler device 100 is connected below a radiotelephone's *lower shell* (Figs. 1B, 3A, 3B, 4A, 4B). Since the Office Action previously indicated that a radiotelephone's *lower shell* covers a *front surface* of the printed circuit board (i.e., the Office

Action on page 3 refers to the Jochheim radiotelephone's lower shell 6 as teaching a metal housing covering the front surface of the printed circuit board 7), the Maldonada antenna coupler device 100 is not disposed on the *rear surface* of the printed board. Thus, the Maldonada antenna coupler device 100 fails to disclose or suggest an antenna disposed on the *rear surface* of the printed board.

Further, even if the Maldonado antenna coupler device 100 is considered as an antenna, Maldonada still does not disclose or suggest *an internal antenna.* Thus, the Maldonada fails to disclose or suggest an internal antenna disposed on the rear surface of the printed board. Therefore, even if combined, the references do not disclose or suggest all the elements of the claimed invention.

Furthermore, there is no suggestion or motivation for one skilled in the art at the time the invention was made to combine Maldonado with Jochheim to arrive at the claimed invention. The Office Action simply states that it would have been obvious to include the Moldanado's antenna means with Jochheim's existing radio receiver in order to increase RF reception (Office Action 8/8/2006, pages 2–3).

Jochheim discloses a radiotelephone device 1. Maldonado discloses a radiotelephone device 200 attached to an antenna coupler device 100. One skilled in the art would simply insert the Jochheim radiotelephone device into the Maldonado antenna coupler device 100. There is no suggestion or motivation to modify the Jochheim radiotelephone device with any of the Maldonado antenna coupler device elements. Reconsideration and withdrawal of the rejection based upon the combination of references is respectfully requested.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 32439.

Respectfully submitted,
PEARNE & GORDON LLP

By: _____
Suzanne B. Gagnon – Reg. No. 48,924

1801 East 9th Street
Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

Date: November 8, 2006